

ABSTRACT OF THE DISCLOSURE

The present invention is directed to an immunizing composition containing an antigenic product such as a multiple antigen peptide system (MAPS) or a filamentous bacteriophage displaying an AssPP epitope spanning the ss-secretase cleavage site of AssPP and a method for inducing an immune response against the ss-secretase cleavage site of AssPP using this immunizing composition. The present invention is also directed to antibodies against the ss-secretase cleavage site of AssPP and their use in a method for inhibiting the formation of amyloid ss.

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(54) Title: IMMUNIZING COMPOSITION AND METHOD FOR INDUCING AN IMMUNE RESPONSE AGAINST THE SS-SECRETASE CLEAVAGE SITE OF AMYLOID PRECURSOR PROTEIN

(57) Abstract: The present invention is directed to an immunizing composition containing an antigenic product such as a multiple antigen peptide system (MAPS) or a filamentous bacteriophage displaying an ABPP epitope spanning the B-secretase cleavage site of ABPP and a method for inducing an immune response against the B-secretase cleavage site of ABPP using this immunizing composition. The present invention is also directed to antibodies against the B-secretase cleavage site of ABPP and their use in a method for inhibiting the formation of amyloid B.

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